



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4857

SERIAL NUMBER 10/062,503	FILING DATE 02/05/2002 RULE	CLASS 711	GROUP ART UNIT 2186	ATTORNEY DOCKET NO.
-----------------------------	-----------------------------------	--------------	------------------------	------------------------

APPLICANTS

Hideki Murayama, Kunitachi-shi, JAPAN;

Kazuo Horikawa, Yokohama-shi, JAPAN;

Hiroshi Yashiro, Kawasaki-shi, JAPAN; Masahiko Yamauchi, Sagamihara-shi, JAPAN;

Yasuhiro Ishii, Hadano-shi, JAPAN;

Daisuke Sasaki, Ebina-shi, JAPAN;

** CONTINUING DATA *TM* *Yes*

This application is a CON of 09/227,740 01/08/1999 PAT 6,684,312

** FOREIGN APPLICATIONS *TM* *Ys*

JAPAN 10-2796 01/09/1998

JAPAN 10-369019 12/25/1998

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/05/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>Th</i> Initials <i>Th</i>	STATE OR COUNTRY JAPAN	SHEETS DRAWING 16	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3

ADDRESS

24956

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

1800 DIAGONAL ROAD

SUITE 370

ALEXANDRIA, VA

22314

TITLE

Information processing apparatus

 All Fees